

What is Claimed is:

1. A system for automatically activating a hazard warning light under circumstances of an engine stall of a motor vehicle, comprising:

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detecting means for detecting the engine stall while an ignition switch is switched on; and

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signal generating means responsive to said detecting means for activating the warning light to generate a flashing signal upon signalling by the detecting means of the engine stall.

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2. The system according to claim 1, further comprising manual control means connected to the hazard warning light for manually activating or deactivating the hazard warning light.

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3. The system according to claim 1, further comprising a circuit open relay coupled to said ignition switch for signaling a first power exchange relay to establish an internally isolated current system, and a power bypass relay coupled to said ignition switch for preventing

interference while said ignition switch is switched to cranking the starter position.

4. The system according to claim 1, wherein said detecting
5 means is fed by signals from both said power bypass relay and an alternator simultaneously after said engine is started and running.
5. The system according to claim 1, wherein said detecting
10 means is fed by signals from said ignition switch, alternator, and a starter when said engine stalls, and blocking these three signals upon the activation of signal generating means.
- 15 6. The system according to claim 1, in which the hazard warning light is a signaling light.
7. The system according to claim 1, in which the hazard
warning light is a braking light
- 20 8. The system according to claim 1, in which the hazard warning light is a backup light.

9. A method for automatically activating a hazard warning light under circumstances of an engine stall of a motor vehicle, comprising the steps of:

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detecting the engine stall by detecting means while an ignition switch is switched on; and

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responsive to said detecting means by signal generating means for activating the warning light to generate a flashing signal upon signalling by the detecting means of the engine stall.

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10. The method according to claim 9 further comprising the step of manually activating or deactivating the hazard warning light by a manual control means connected to the hazard warning light.

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11. The method according to claim 9 further comprising the steps of:

signaling a first power exchange relay to establish an internally isolated current system a circuit open relay coupled to said ignition switch; and

preventing interference while said ignition switch is switched to cranking the starter position by a power bypass relay coupled to said ignition switch.

5 12. The method according to claim 9, wherein said detecting the engine stall receives signals from both said power bypass relay and an alternator simultaneously after said engine is started and running.

10 13. The method according to claim 9, wherein said detecting means receives signals from said ignition switch, alternator, and a starter when said engine stalls, and blocks these three signals upon the activation of signal generating means.

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